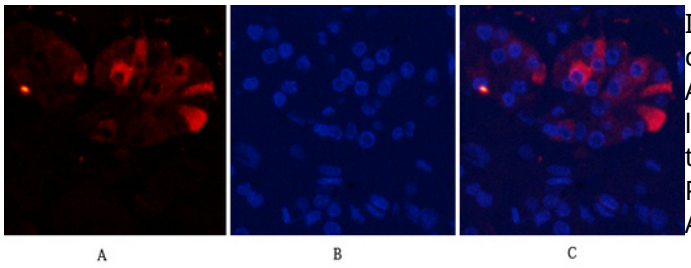
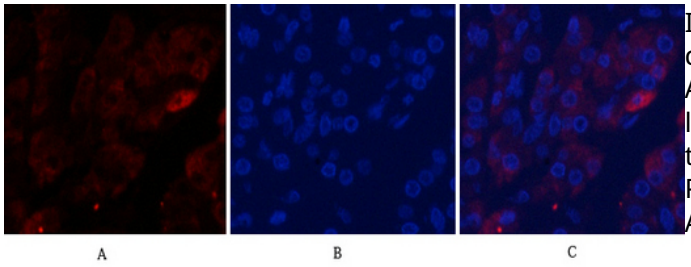
Cleaved-Caspase-9 (D353) Polyclonal Antibody

Catalog_no：	AC0012
Applications：	IF,WB,IHC-p,ELISA
Reactivity：	Mouse,Rat
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	CASP9
Protein_name：	Caspase-9
Ratgene_id：	58918
Ratswissprot_no：	Q9JHK1
Immunogen：	The antiserum was produced against synthesized peptide derived from human Caspase 9. AA range:323-372
Specificity：	Cleaved-Caspase-9 (D353) Polyclonal Antibody detects endogenous levels of fragment of activated Caspase-9 protein resulting from cleavage adjacent to D353.
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Purification：	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Msds：	MSDS_Antibody.pdf
Other_name：	CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6; Apoptotic protease-activating factor 3; APAF-3; ICE-like apoptotic protease 6; ICE-LAP6
Molecular Weight：	17KD

Product Images



Immunofluorescence analysis of human-stomach-cancer tissue. 1,Cleaved-Caspase-9 (D353) Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



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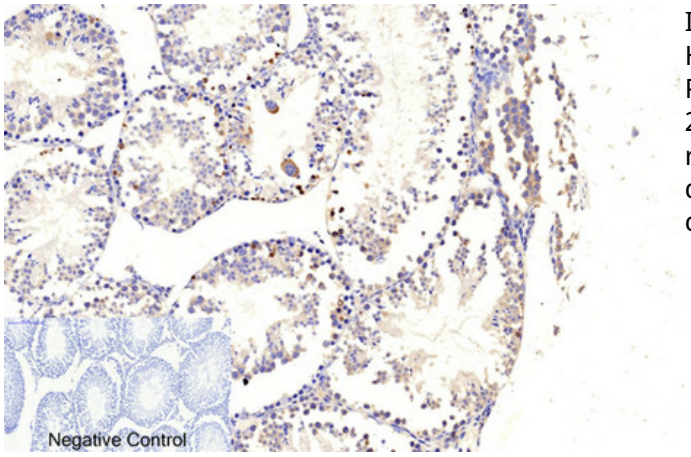
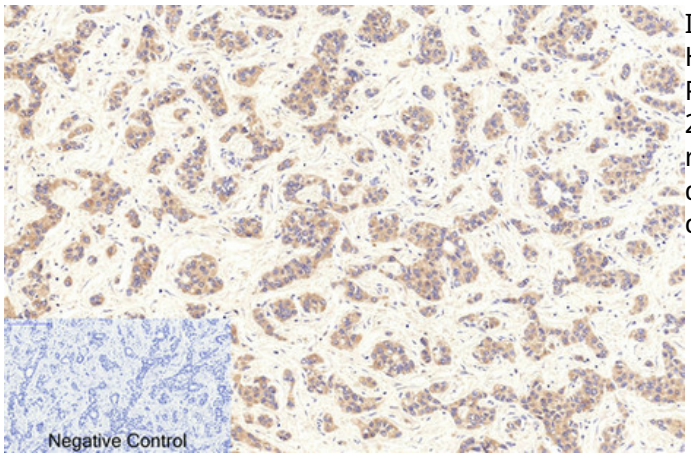
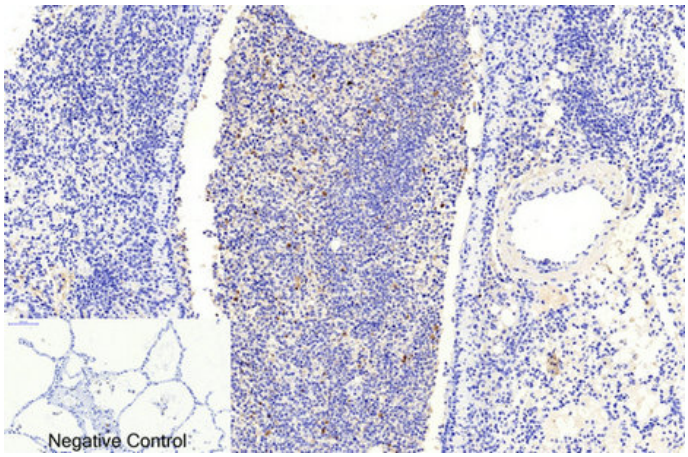


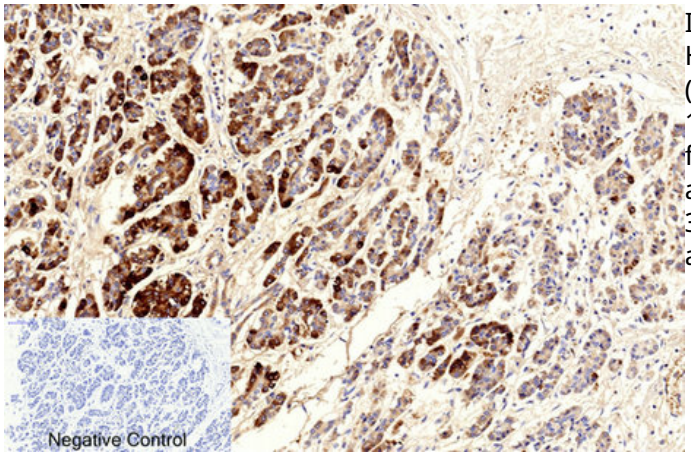
Immunohistochemical analysis of paraffin-embedded Human-testis tissue. 1,Cleaved-Caspase-9 (D353) Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



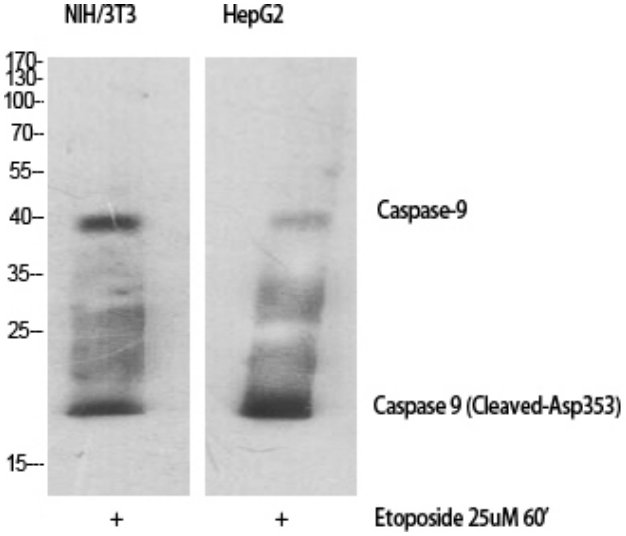
Immunohistochemical analysis of paraffin-embedded Human-liver-cancer tissue. 1,Cleaved-Caspase-9 (D353) Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Human-lung tissue. 1,Cleaved-Caspase-9 (D353) Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



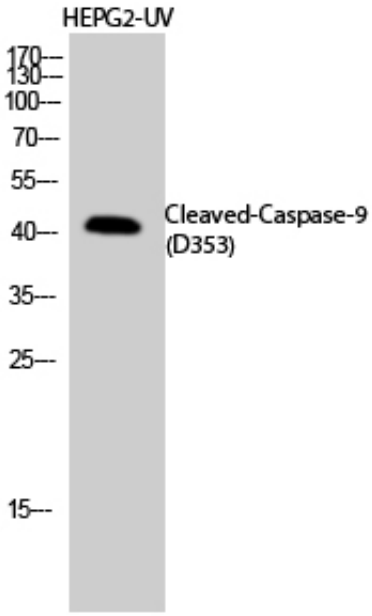


Immunohistochemical analysis of paraffin-embedded Human-stomach-cancer tissue. 1,Cleaved-Caspase-9 (D353) Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Western Blot analysis of various cells using Cleaved-Caspase-9 (D353) Polyclonal Antibody diluted at 1：1000

Western Blot analysis of HEPG2-UV cells using Cleaved-Caspase-9 (D353) Polyclonal Antibody diluted at 1：1000


HEPG2-UV
170---
130---
100---
70---
55---
40---
35---
25---
15---
Cleaved-Caspase-9
(D353)